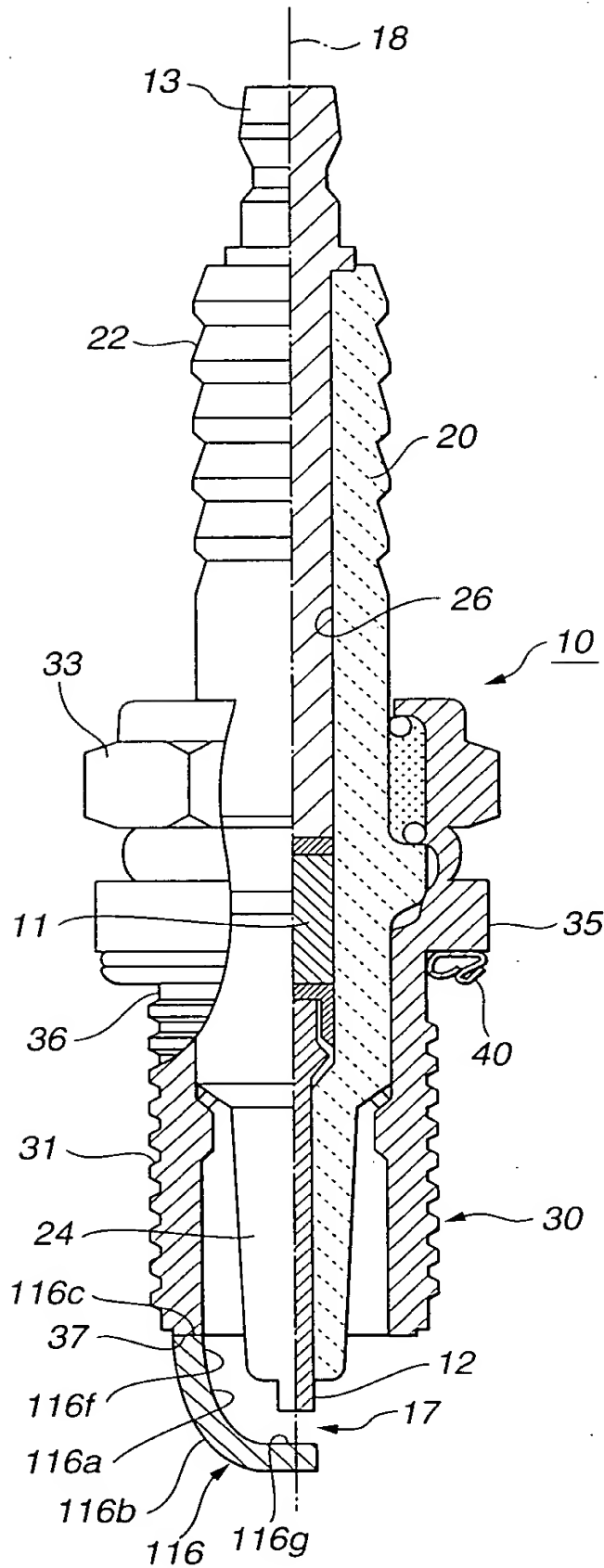
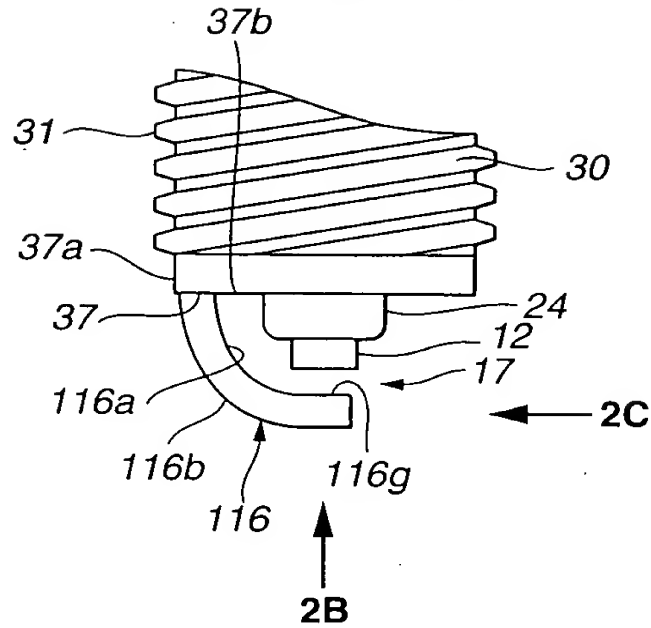


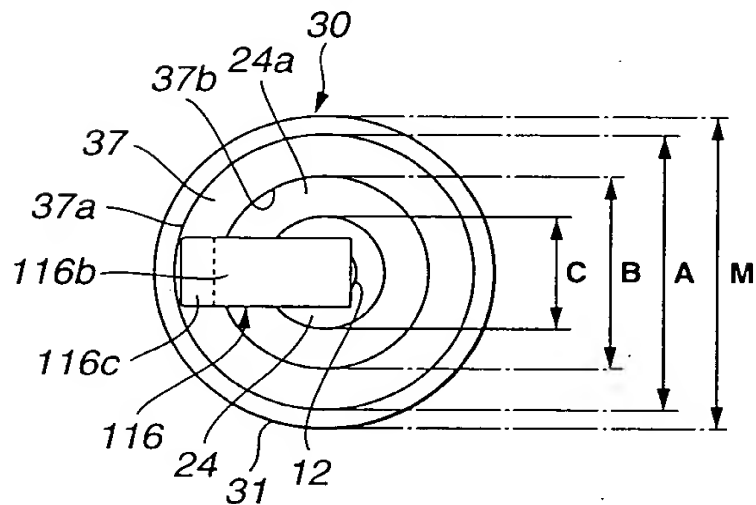
FIG.1



**FIG.2A**



**FIG.2B**



**FIG.2C**

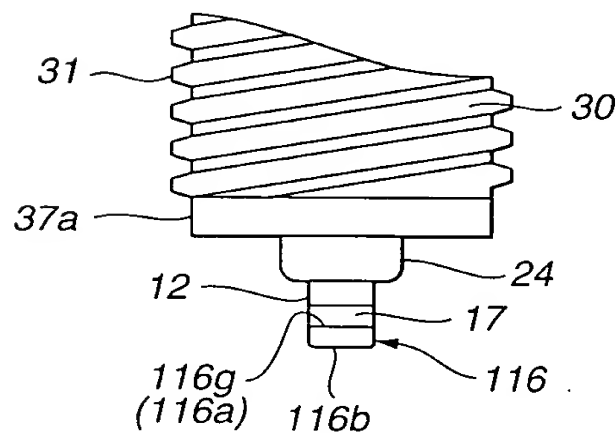


FIG.3A

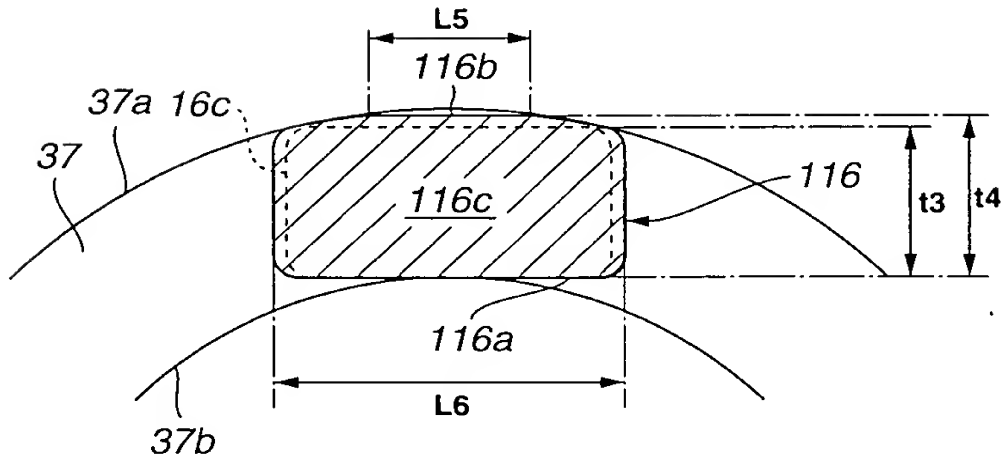
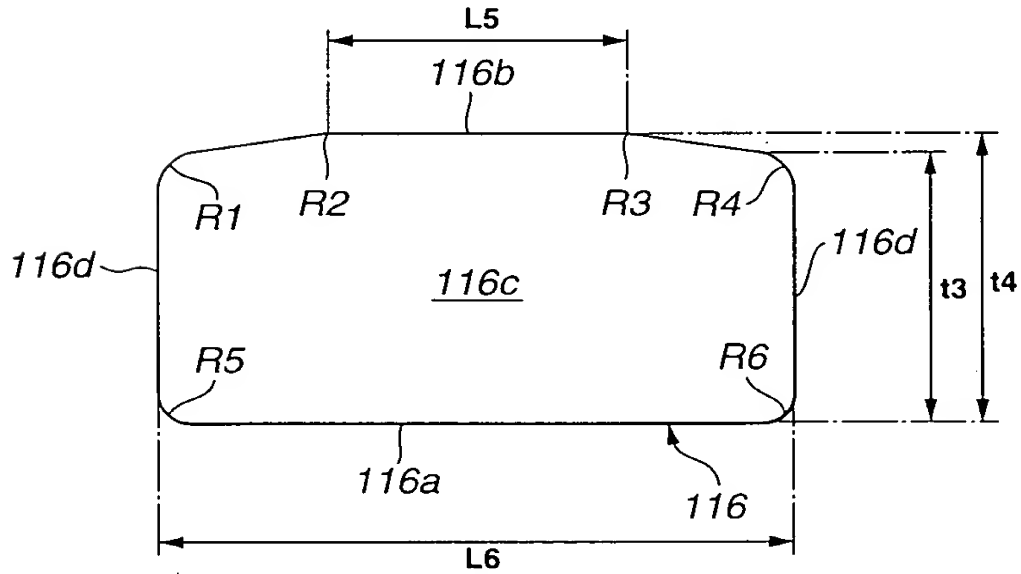


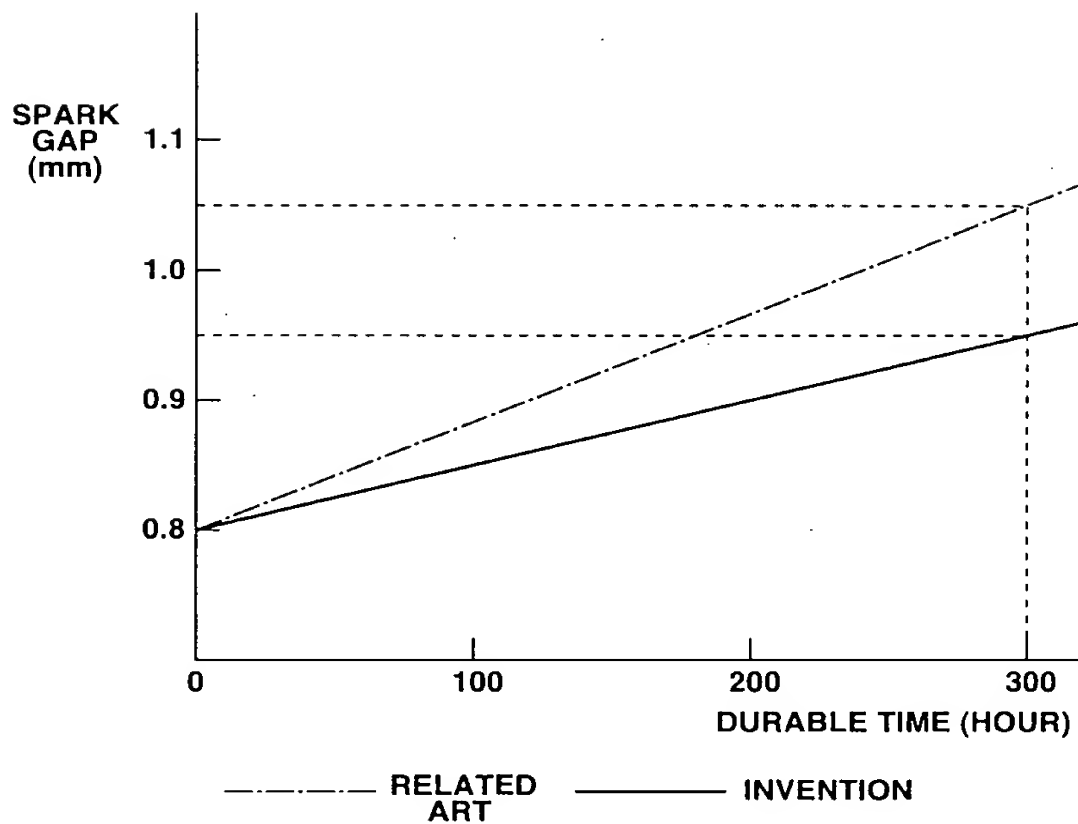
FIG.3B





**FIG.4**

**DURABILITY TEST RESULT**



**FIG.5**

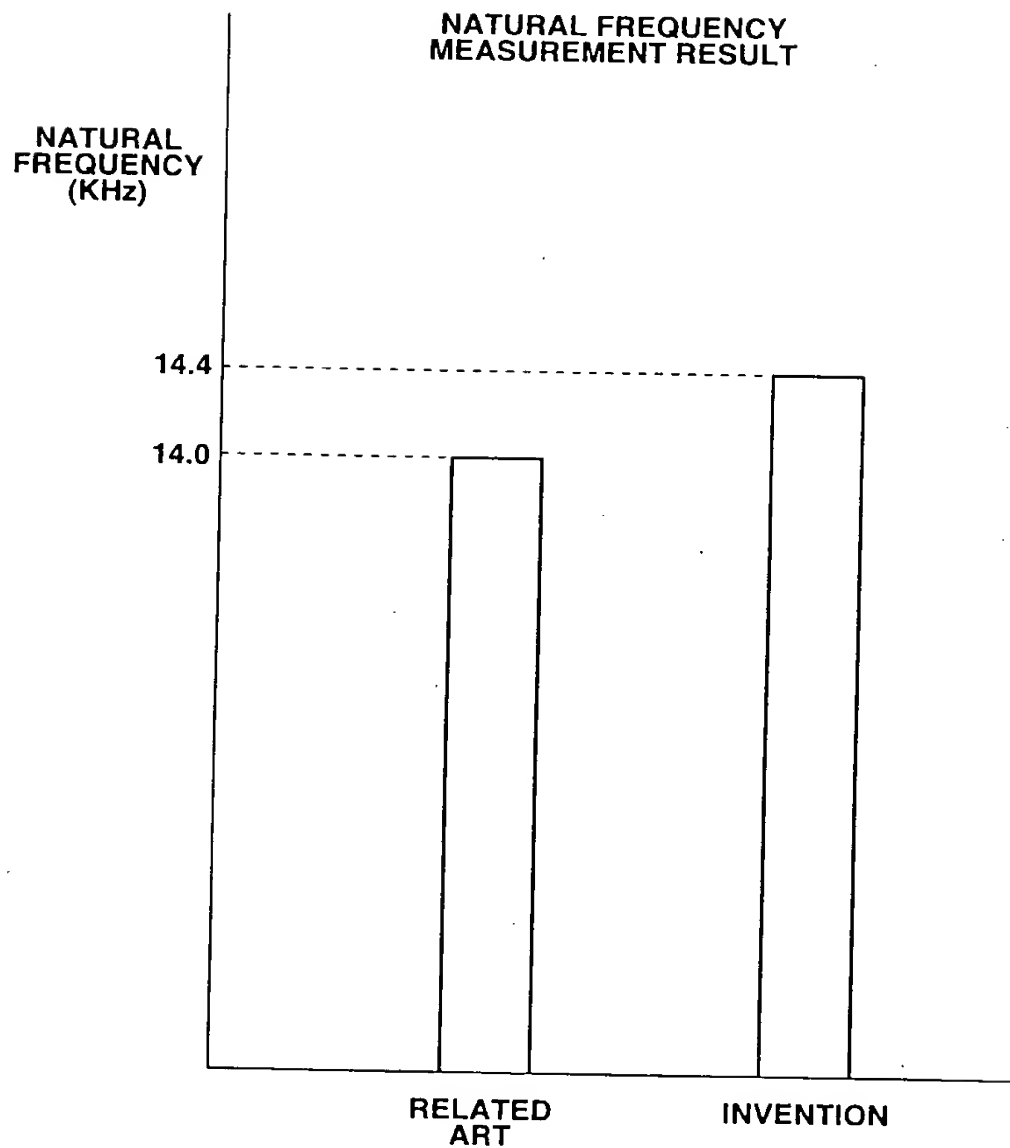


FIG.6

SIDEWAY JUMPING  
 OCCURRENCE TEST RESULT

		METALLIC SHELL INNER DIAMETER B	INSULATOR FRONT END PORTION DIAMETER C	CLEARANCE D	SIDEWAY JUMPING OCCURRENCE VOLTAGE (BY COMPARISON WITH RELATED ART)
RELATED ART	t1=1.3 L1=2.7	7.20	4.30	1.45	AS USUAL
UNMODIFIED	t2=1.4 L2=2.9	6.94	4.30	1.32	-1.3kV
INVENTION	t4=1.4 L6=2.9 L5=1.4	7.20	4.30	1.45	±0.0kV

FIG.7A

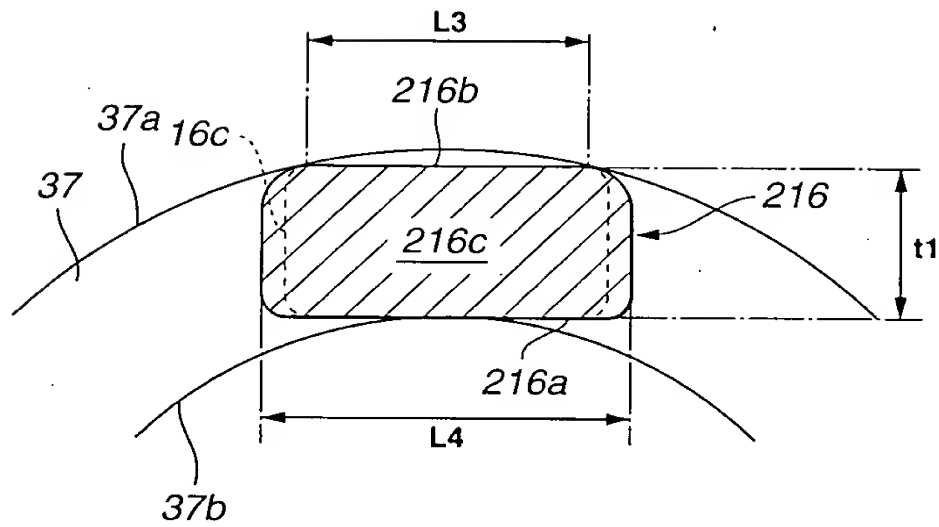
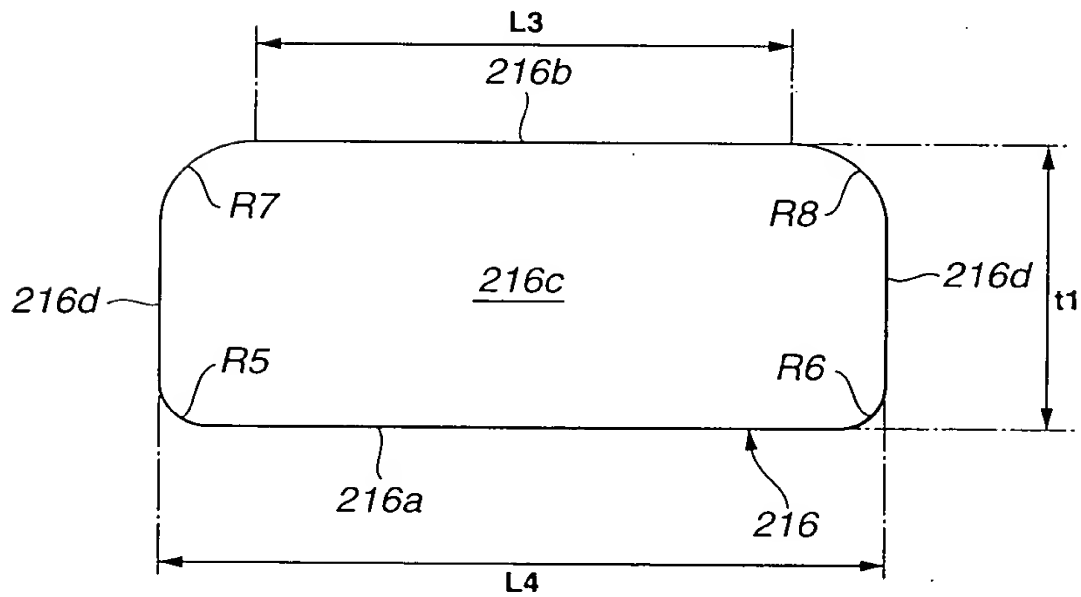
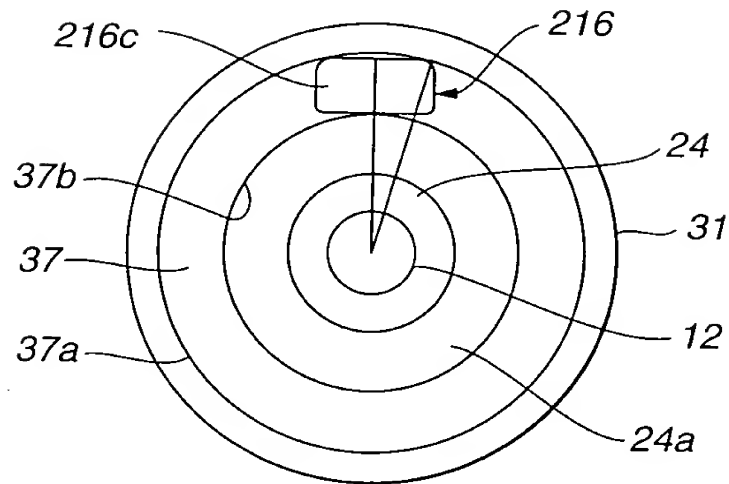


FIG.7B



**FIG.8A**



**FIG.8B**

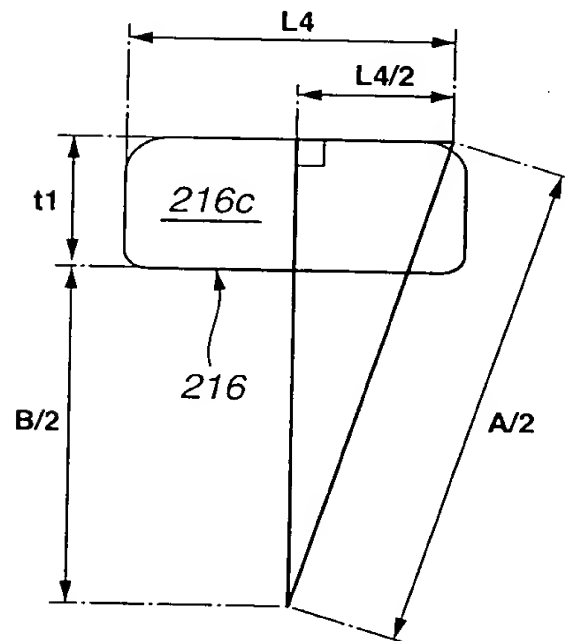




FIG.9A

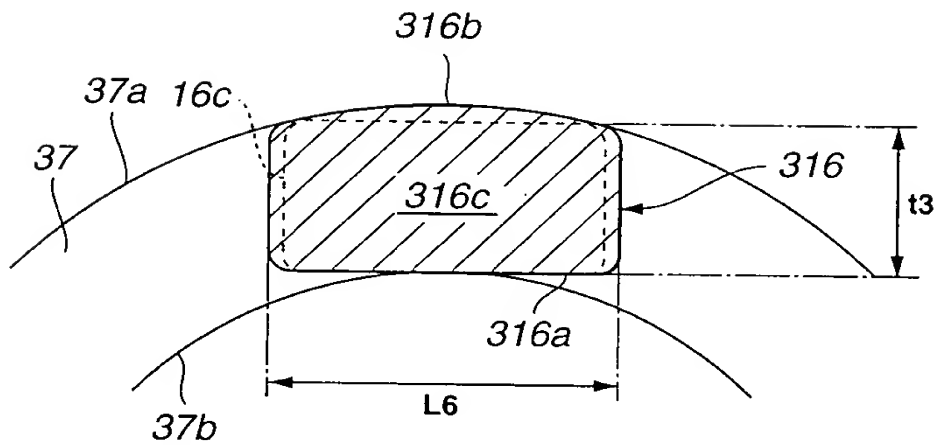
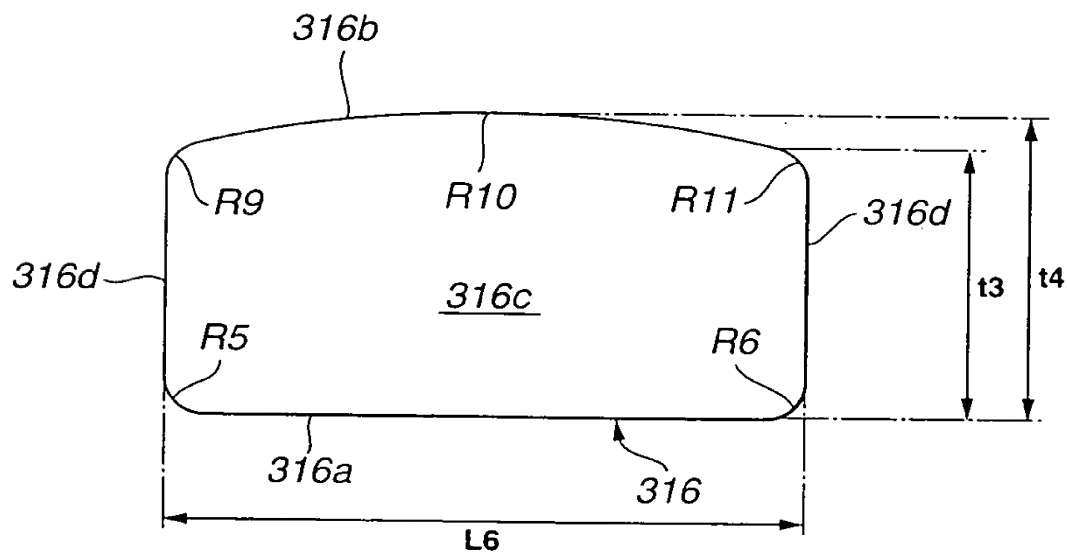
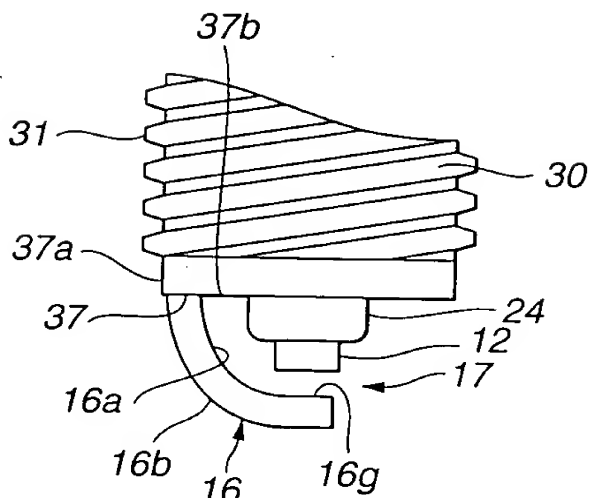


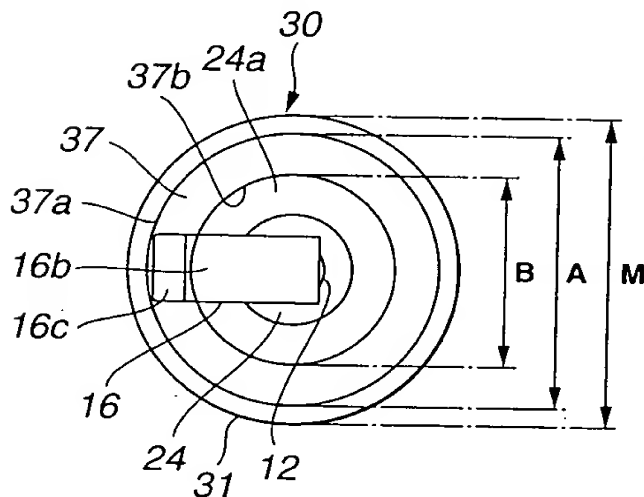
FIG.9B



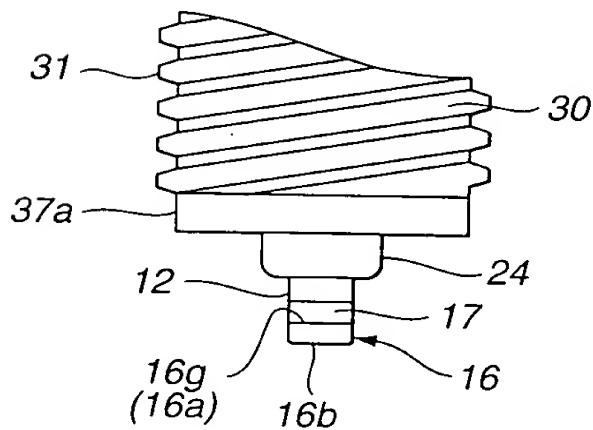
**FIG.10A**



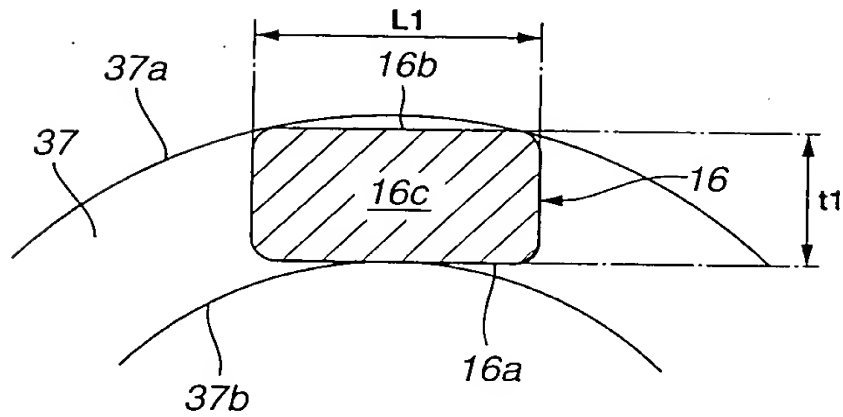
**FIG.10B**



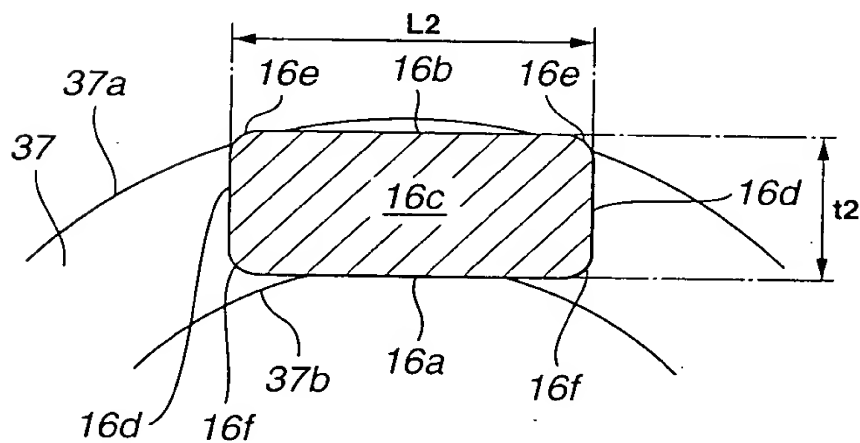
**FIG.10C**



**FIG.11A**



**FIG.11B**



**FIG.11C**

